

## **ABSTRACT OF THE DISCLOSURE**

1           A direct-light illuminating backlight unit with a reflective structure for  
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3   a liquid crystal display has a case with a back, at least one lamp mounted in  
4   alignment with the back, a reflective layer formed on the back and facing the  
5   lamp. The case has a front opening that has at least one brighter region  
6   immediately in front of the lamp and at least one dimmer region away from the  
7   lamp. The reflective layer is composed of multiple reflective protrusions each  
8   has two inclined faces. Each inclined face projects light radiated backward  
9   from the lamp onto the dimmer region. Therefore, light emit from the  
10   illuminating backlight unit has a homogenous brightness.